Lincoln-Lancaster County Health Department
ENVIRONMENTAL PUBLIC HEALTH DIVISION

011076

3140 N STREET · LINCOLN, NE 68510-1514

(402) 441-8000

Permit: SEWAGE INSTALLATION
LAGOON

Permit # 07380336701

Issued 06/01/07
Expires 06/01/08
Revenue Code 3157

Establishment:
RUSSELL R DLOUHY
T7N R7E SEC 34
FIRTH MEADOWS LOT 3
28303 BROOKIE PL-FIRTH

FEES: $290.00

Permittee:
RUSSELL R DLOUHY
12500 S 82 ST
ROCA NE 68430

TOTAL: $290.00

Bruce D. Dart

Bruce D. Dart, Health Director

EPH COPY

A

Lincoln-Lancaster County Health Department
Environmental Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

FAXED JUN 27 2007 BY:

Permit Number: 07380336701

to Firth

Sewage Disposal System
Request for Site Clearance and Permit

Include Form B, Form C and Applicable Fees with this Application.

☐ Septic System ☒ Lagoon ☐ Other (Refer to Form C)

The undersigned hereby requests site clearance and permit to construct a Sewage Disposal System in conformance with appropriate resolution or ordinance, as described herein:

PLEASE PRINT OR TYPE

30 acres

A. System Location (Indicate correct number and street)

Address 28303 Brookie Place (no rural route) City Firth Meadow's NE, Zip Firth NE

Legal Description LCR 601 Lot 3 Firth Meadow's T7N, R7E, Sec 34
1/4 1/4 Section Township Range Subdivision Addition Block Lot

Geographical Location (if known): Longitude _____ Latitude _____

☒ Check if system mail address is not the same as the owner's address

B. Owner

Name Russ Dlouhy Signature Russell R Dlouhy

Address 12500 So. 82 City/State/Zip Roca NE 68430

☐ Check if owner designed system Home Phone _____ Work Phone 5605545

423-9385

C. Contractor

Name Dlouhy Company Name Dlouhy Homes

Address 12500 So. 82 City/State/Zip Roca NE 68430

☐ Check if contractor designed system Work Phone _____

D. Engineer/Installer ☐ Check and complete if engineer designed system

Designer Name Tim Heirs Firm Heirs Plumbing Work Phone _____

E. This System Will Serve a

☒ Residential Dwelling Number of Bedrooms 3 Is there a Whirlpool Bathtub YES (NO)

☐ Commercial Establishment/Other Facility Specify _____

Design flow in gallons per day _____ Type of Wastewater: ☐ Domestic ☐ Non-Domestic.

DO NOT WRITE BELOW THIS LINE

Approval Process ☐ Municipal Code 24.38 ☑ County Resolution No. 2832

1. **Health Department** Date rec'd 7/24/07 Date frwd 7/24/07 ACTION ☑ Approved ☐ Disapproved Signature _____

2. **Supt. Bldg. Insp. or Village Clerk** Date rec'd 7-27-2007 Date frwd 7-27-2007 ACTION ☒ Approved ☐ Disapproved Signature David Hohlman Chairman Village Board

3. **City or County Engineer** Date rec'd 7/27/07 Date frwd 7/27/07 ACTION ☒ Approved ☐ Disapproved Signature _____

Lagoon Dike must be one foot above 100 yr. flood elevation.

Installation Final Written Approval

By Doug Amen

Date 12/17/07

Business Office Use Only

Date Rec'd 06/01/07

Amt Paid 290.00

Rec'd By b Cash/Check No. 7695

FORM 23-100 10-96 White - Health Dept. Yellow - Engineer Pink - Bldg. Inspector

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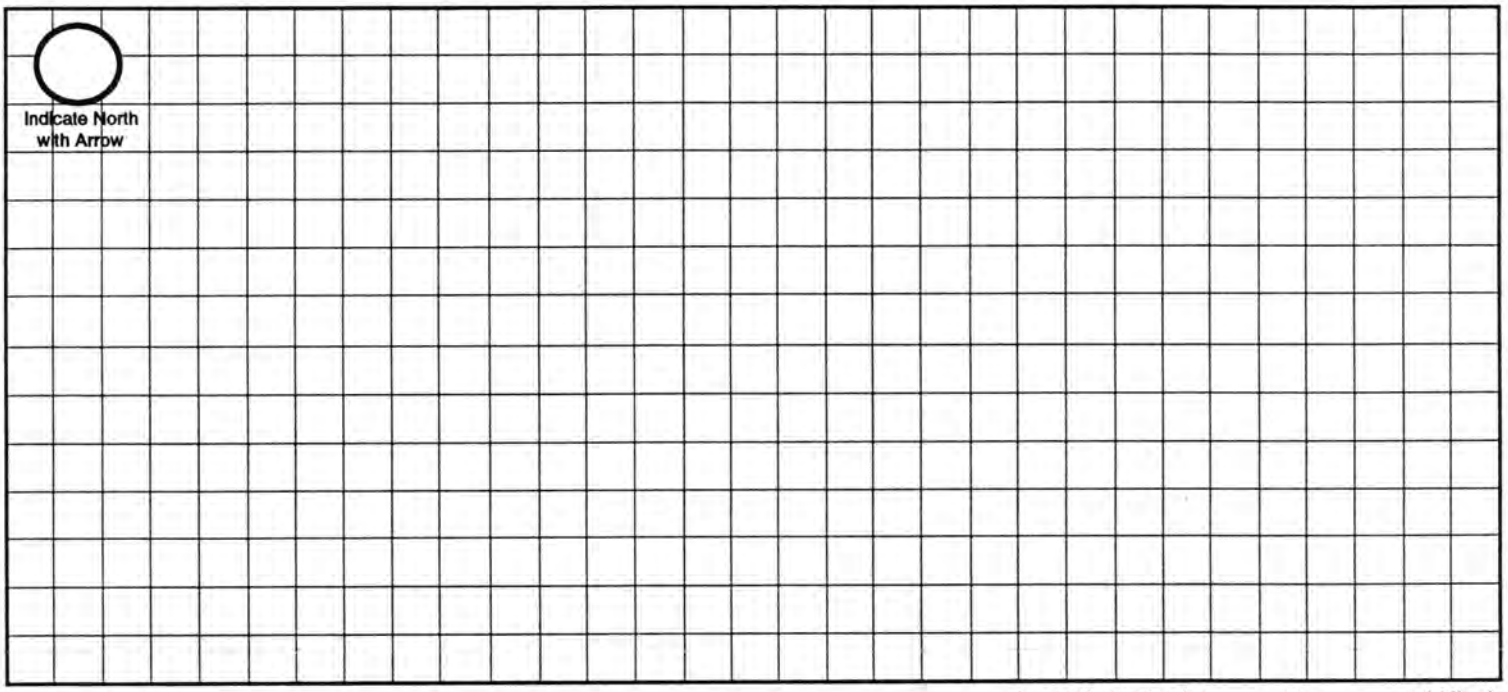
C

Permit Number:

Sewage Disposal System

Preliminary Plan Specifications

Draw a plot plan showing system location, lines, distribution box, tank and laterals, percolation test hole locations, well, residence, compass direction and property lines. Indicate on drawing if residence and well are existing or proposed.



Approximate Scale: _____ ft. = _____ grid line/s

A. System Location (Indicate correct number and street)

Address (no rural route) _____ City _____ NE, Zip _____

B. Proposed Septic Tank/s

Tank Material: ☐ Concrete ☐ Plastic ☐ Other _____

C. Proposed Absorption System (See Form B for Percolation Information)

Percolation Rate _____ (min. per inch) Soil Type: _____ Land Slope: _____ %

Type of Absorption System: ☐ Trench ☐ Bed ☐ Other _____

Total Square Feet of Field Required: _____ sq. ft.

Type of Lateral: ☐ Half-Moon ☐ Perforated Pipe ☐ Other Lateral Material: _____

Capacity of Septic Tank _____ gals Number of Absorption Beds: _____ Number of Distribution Laterals per Bed _____

Total Length of Laterals _____ ft. Number of Trenches _____ Trench Width _____

D. Setbacks Check the Boxes Below if the Required Setback has been Satisfied

Distance From	Private Well	Public Well	Surface Water	Gound Water	Pressure Water Lines	Property Lines	Foundations Yours	Foundations Neighbors	All Other Setbacks
Tank (ft)	50 ☐	500 ☐	50 ☐	NA ☐	25 ☐	20 ☐	15 ☐	25 ☐	☐
Field (ft)	100 ☐	500 ☐	50 ☐	4 ☐	30 ☐	20 ☐	30 ☐	40 ☐	☐
Lagoon (ft)	100 ☒	500 ☐	50 ☒	N/A ☐	30 ☒	50 ☒	100 ☒	200 ☒	☒

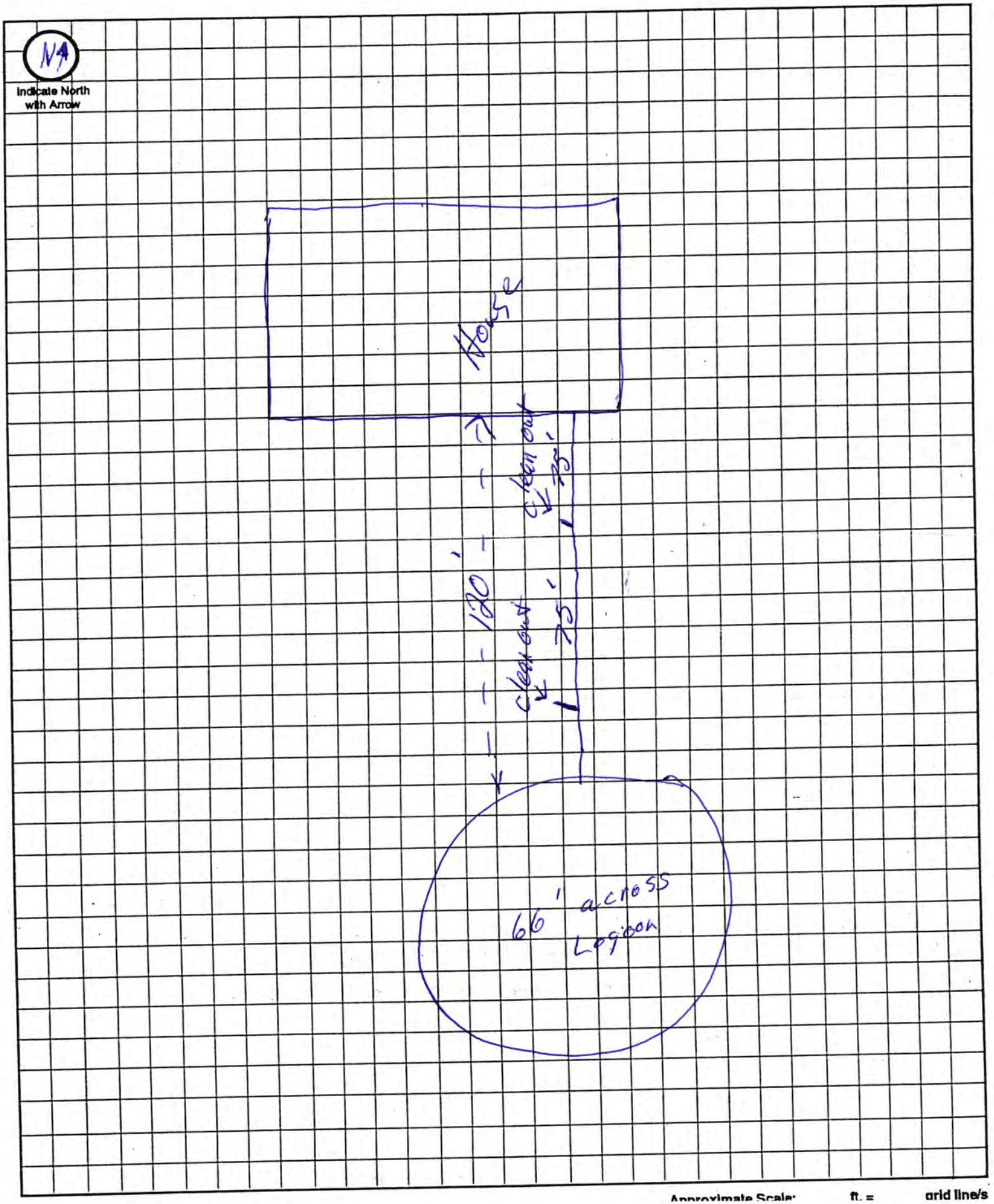
E. Required Signatures

Home Building Contractor Russell R Alway Date 5-29-6

Installer Heirs Plumbing Date 5-29-6

FORM 23-102 10-96

As Built Drawing



Note

Board ~~Rough~~
~~Goals~~ Ranch
~~Ret~~ Rechie 467-0653

- 28005 Borkie Place
  down the road - part time/under const
  Inspect on Friday
-

next door neighbor

well close to

Neighbor to South. Russ to the west

Water Septic system lies to north.

100 ft.

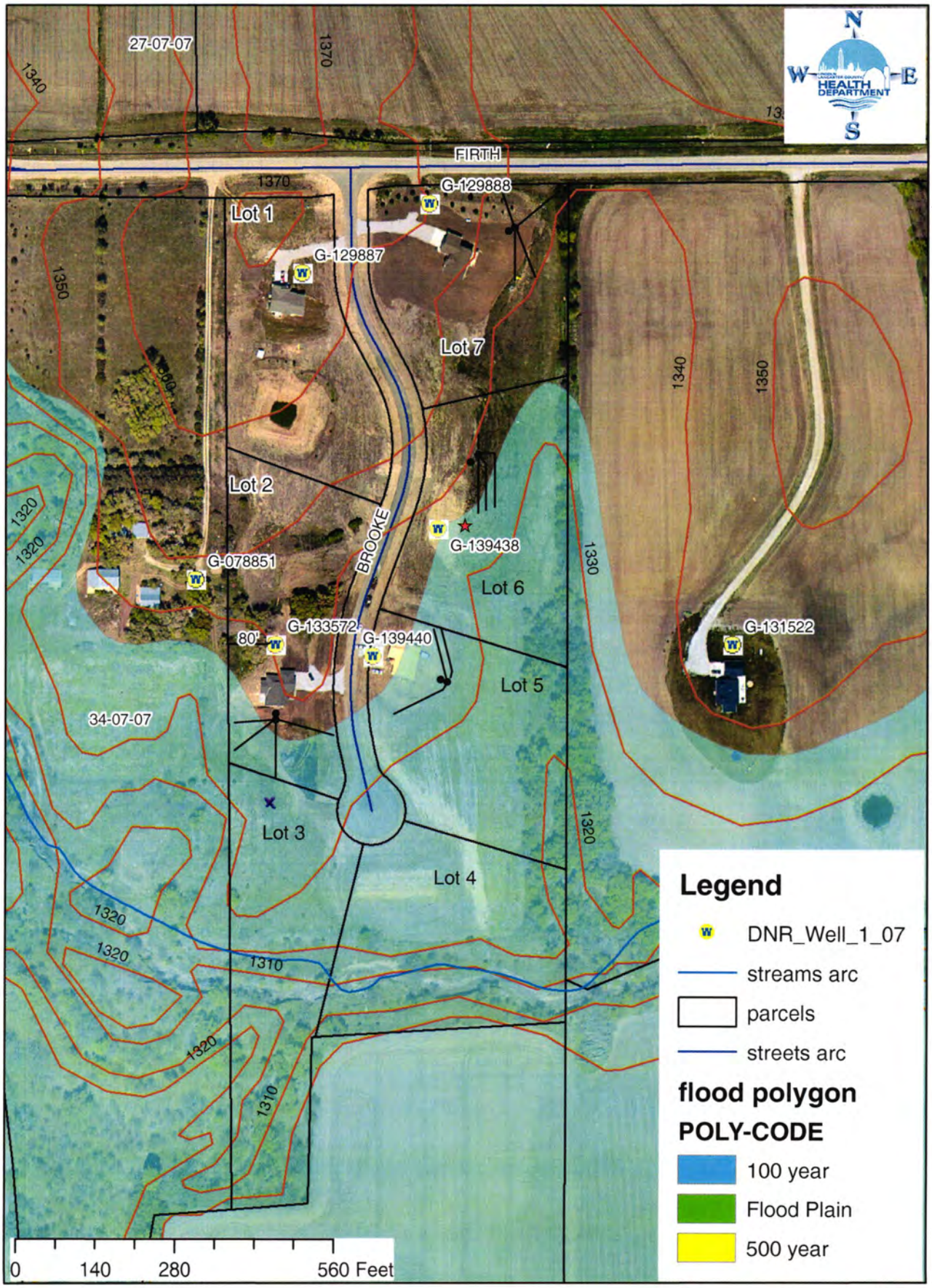
L


Brad Raensche
S27, T7, R7, 6th Principal Meridian, LOT 6 SW
S27, T7, R7, 6th Principal Meridian, LOTS 1, 7 & 8 SW & NE SW & NW SE
27-07-07 FIRTH
BROOKE
G-129888
Brad Raensche
G-129887
FIRTH MEADOWS ADDITION, FIRTH MEADOWS ADD LOT 7
FIRTH MEADOWS ADDITION, FIRTH MEADOWS ADD LOT 1
FIRTH MEADOWS ADDITION, FIRTH MEADOWS ADD LOT 6
G-139438
G-078851
S34, T7, R7, 6th Principal Meridian, LOT 36 NW
FIRTH MEADOWS ADDITION, FIRTH MEADOWS ADD LOT 2
G-133572
G-139440
G-131522
34-07-07
S34, T7, R7, 6th Principal Meridian, LOT 39 NW
FIRTH MEADOWS ADDITION, FIRTH MEADOWS ADD LOT 5
FIRTH MEADOWS ADDITION, FIRTH MEADOWS ADD LOT 4
FIRTH MEADOWS ADDITION, FIRTH MEADOWS ADD LOT 3
S34, T7, R7, 6th Principal Meridian, LOT 37 NW & E1/2 SW
S34, T7, R7, 6th Principal Meridian, LOT 32 NW

= Lot Number

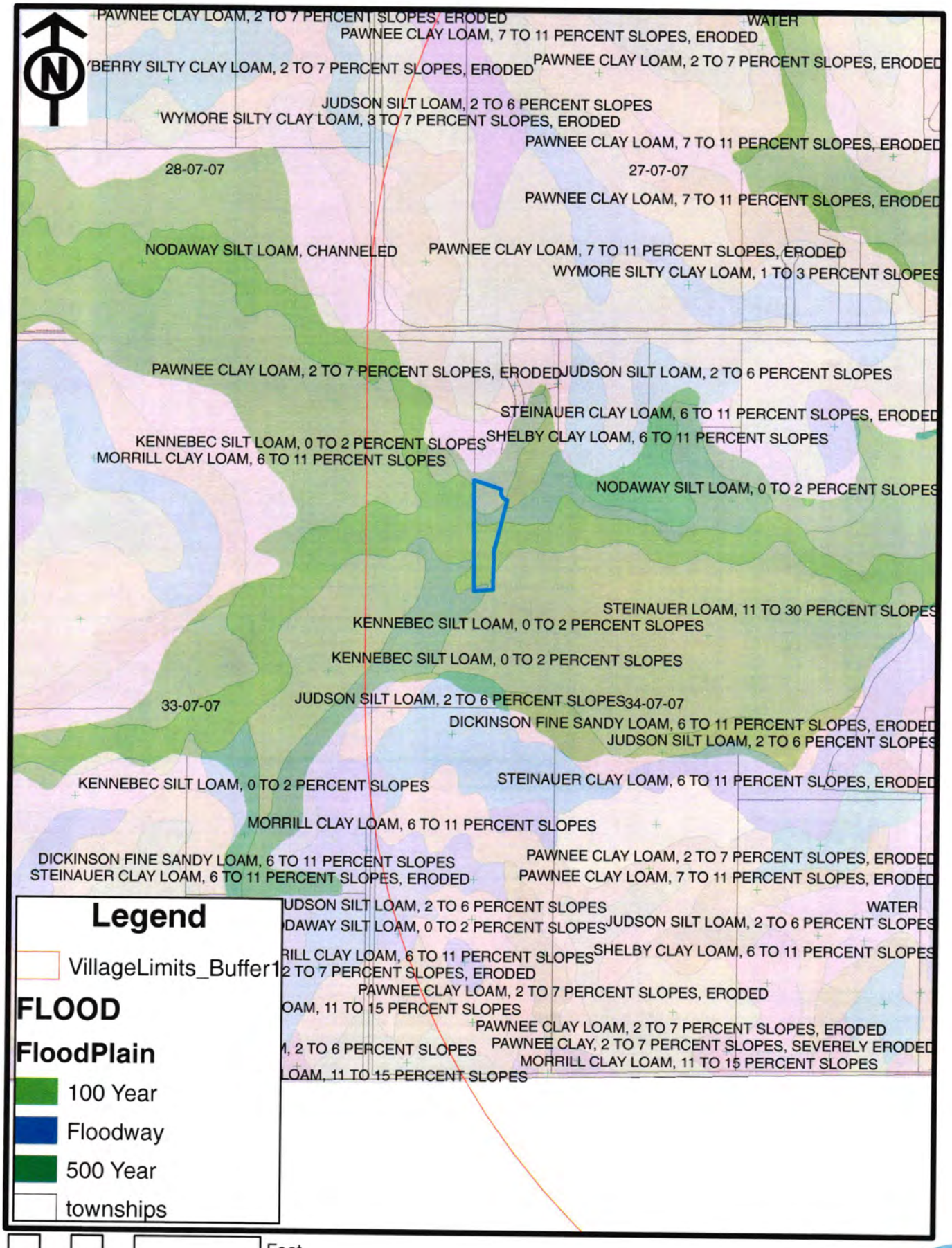
Ross Dlouhy

Firth Meadows Addition



★ = possibly 2100 ft between lateral and water well

x = well too close to Lot 2's Lateral


PAWNEE CLAY LOAM, 2 TO 7 PERCENT SLOPES, ERODED
PAWNEE CLAY LOAM, 7 TO 11 PERCENT SLOPES, ERODED
WATER
BERRY SILTY CLAY LOAM, 2 TO 7 PERCENT SLOPES, ERODED
PAWNEE CLAY LOAM, 2 TO 7 PERCENT SLOPES, ERODED
JUDSON SILT LOAM, 2 TO 6 PERCENT SLOPES
WYMORE SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES, ERODED
PAWNEE CLAY LOAM, 7 TO 11 PERCENT SLOPES, ERODED
28-07-07
27-07-07
PAWNEE CLAY LOAM, 7 TO 11 PERCENT SLOPES, ERODED
NODAWAY SILT LOAM, CHANNELED
PAWNEE CLAY LOAM, 7 TO 11 PERCENT SLOPES, ERODED
WYMORE SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES
PAWNEE CLAY LOAM, 2 TO 7 PERCENT SLOPES, ERODED
JUDSON SILT LOAM, 2 TO 6 PERCENT SLOPES
STEINAUER CLAY LOAM, 6 TO 11 PERCENT SLOPES, ERODED
KENNEBEC SILT LOAM, 0 TO 2 PERCENT SLOPES
SHELBY CLAY LOAM, 6 TO 11 PERCENT SLOPES
MORRILL CLAY LOAM, 6 TO 11 PERCENT SLOPES
NODAWAY SILT LOAM, 0 TO 2 PERCENT SLOPES
STEINAUER LOAM, 11 TO 30 PERCENT SLOPES
KENNEBEC SILT LOAM, 0 TO 2 PERCENT SLOPES
KENNEBEC SILT LOAM, 0 TO 2 PERCENT SLOPES
33-07-07
JUDSON SILT LOAM, 2 TO 6 PERCENT SLOPES
34-07-07
DICKINSON FINE SANDY LOAM, 6 TO 11 PERCENT SLOPES, ERODED
JUDSON SILT LOAM, 2 TO 6 PERCENT SLOPES
KENNEBEC SILT LOAM, 0 TO 2 PERCENT SLOPES
STEINAUER CLAY LOAM, 6 TO 11 PERCENT SLOPES, ERODED
MORRILL CLAY LOAM, 6 TO 11 PERCENT SLOPES
DICKINSON FINE SANDY LOAM, 6 TO 11 PERCENT SLOPES
PAWNEE CLAY LOAM, 2 TO 7 PERCENT SLOPES, ERODED
STEINAUER CLAY LOAM, 6 TO 11 PERCENT SLOPES, ERODED
PAWNEE CLAY LOAM, 7 TO 11 PERCENT SLOPES, ERODED
UDSON SILT LOAM, 2 TO 6 PERCENT SLOPES
WATER
DAWAY SILT LOAM, 0 TO 2 PERCENT SLOPES
JUDSON SILT LOAM, 2 TO 6 PERCENT SLOPES
RILL CLAY LOAM, 6 TO 11 PERCENT SLOPES
SHELBY CLAY LOAM, 6 TO 11 PERCENT SLOPES
2 TO 7 PERCENT SLOPES, ERODED
PAWNEE CLAY LOAM, 2 TO 7 PERCENT SLOPES, ERODED
OAM, 11 TO 15 PERCENT SLOPES
PAWNEE CLAY LOAM, 2 TO 7 PERCENT SLOPES, ERODED
I, 2 TO 6 PERCENT SLOPES
PAWNEE CLAY, 2 TO 7 PERCENT SLOPES, SEVERELY ERODED
MORRILL CLAY LOAM, 11 TO 15 PERCENT SLOPES
LOAM, 11 TO 15 PERCENT SLOPES
Legend
VillageLimits_Buffer1
FLOOD
FloodPlain
100 Year
Floodway
500 Year
townships
Feet
0
450
900
1,800